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Attorney's Docket No. 12627-019

Patent

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Annemarie POUSTKA et al

Application No.: 09/720,215

Filed: December 22, 2000

For: MODULARLY CONSTRUCTED RNA
MOLECULES HAVING TWO
SEQUENCE REGION TYPES

Group Art Unit: Unassigned

Examiner: Unassigned

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

Teresa Stanek Rea
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Date: August 14, 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Annemarie POUSTKA et al) Group Art Unit: Unassigned
Application No.: 09/720,215) Examiner: Unassigned
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MOLECULES HAVING TWO)
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

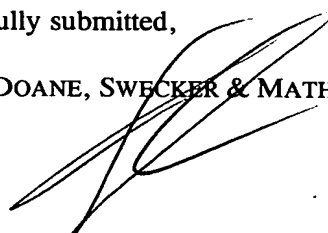
Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: August 14, 2001

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 ATTORNEY'S DKT NO.
012627-019

 APPLICATION NO.
09/720,215

 APPLICANT
Annemarie Poustka, et al

 FILING DATE
December 22, 2000

 GROUP
Unassigned

AUG 14 2001

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no
	WO 93/10228		WIPO	05-27-93		
	WO 95/24503		WIPO	09-14-95		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	REICHWALD et al; "Homo Sapiens Chromosome X, PAC 671D9, Complete Sequence", 04/06/98, XP-002130190
	REICHWALD et al; "Homo Sapiens Chromosome X, Mecp2 locus, Complete Sequence", 04/06/98, XP-002130191
	SEAGER et al; "Introductory Chemistry, General, Organic, Biological", 1979, Chapter 25.7, XP-002130192
	CECH, Thomas; "Group I Introns: New Molecular Mechanisms for mRNA Repair", BIO/TECHNOLOGY VOL. 13, April 1995; pp. 323-326
	EDGINGTON, Stephen M.; "Ribozymes: Stop Making", BIO/TECHNOLOGY VOL. 10, March 1992; pp. 256-260
	GALFRE, G. et al; "Preparation of Monoclonal Antibodies: Strategies and Procedures", METHODS IN ENZYMOLOGY, VOL. 73, 1981, pp.3-47
	LEE, Se-Jin, et al; "Proliferin Secreted by Cultured Cells Binds to Mannose 6-Phosphate Receptors", THE JOURNAL OF BIOLOGICAL CHEMISTRY VOL. 263, No. 7, 03/05/88, pp. 3521-3527
	SHERMAN, David R., et al; "Rat Cellular Retinol-Binding Protein: cDNA Sequence and Rapid Retinol-Dependent Accumulation of mRNA", PROC. NATL. ACAD. SCI. USA VOL. 84, pp. 3209-3213, May 1987
	ZUKER, Michael et al; "Optimal Computer Folding of Large RNA Sequences Using Thermodynamics and Auxiliary Information, NUCLEIC ACIDS RESEARCH VOL. 9, No. 1, 1981, pp. 133-141
Examiner Signature	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.